

Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to THE COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on August 1, 2007.

Brian W. Hameder (Reg. No. 45,613)

Name

Signature

DOCKET: CU-4999

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Naoko SAWATARI et al.

Serial No.: 10/588,825

Group Art Unit:

Filed: August 9, 2006

Examiner:

For: LIQUID CRYSTAL DISPLAY

THE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF THE INFORMATION BEING CITED IN A COUNTERPART FOREIGN APPLICATION

The information disclosure statement submitted herewith is being filed within three months of each item of information being first cited in a communication from a foreign patent office in a counterpart foreign application as provided under 37 CFR 1.97(e)(1).

Date: August 1, 2007

Signature of Attorney Brian W. Hameder Ladas & Parry LLP

224 South Michigan Avenue

Chicago Illinois 60604 Tel. No. (312) 427-1300

Reg. No. 45613



## Certification under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to THE COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on August 1, 2007.

Brian W. Hameder (Reg. No. 45,613)

Name

Signature

DOCKET: CU-4999

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Naoko SAWATARI et al.

Serial No.: 10/588,825

**Group Art Unit:** 

Filed: August 9, 2006

Examiner:

For: LIQUID CRYSTAL DISPLAY

THE COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Applicants submit herewith patents, publications or other information of which the applicants are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose under 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

The references submitted herein are listed on PTO-1449 form (modified) enclosed herewith. A copy of each reference listed is being furnished except any duplicate or cumulative patents or publications specified otherwise. Also, if the present application was filed after June 30, 2003, copies of US patents or published applications are not submitted in accordance with the USPTO Rule changes.

A translation of any foreign language reference, if any, is indicated in PTO-1449 form and being submitted herein if it is readily available. Otherwise it should be construed that such translation is not readily available.

Additional comments, if any, on the relevance of each reference listed are provided as follows:

The Statement is made on the basis of the information:

X

supplied by the inventor(s);

supplied by an individual associated with the filing and prosecution

of this application (37 CFR 1.56(c)); or

in the attorney's file.

Respectfully submitted,

Date: August 1, 2007

Signature of Attorney Brian W. Hameder

Ladas & Parry LLP

224 South Michigan Avenue

Chicago Illinois 60604 Tel. No. (312) 427-1300

Reg. No. 45613

Form P10,-1449 (Modified)

FORM PTO-1449	ATTY, DOCKET NO. CU-4999	SERIAL NO. 10/588,825	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Naoko SAWATARI		
(37 CFR 1.98(b))	FILING DATE August 9, 2006	GROUP	

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT DOCUMENT	ISSUE/PUB DATE	PATENTEE	CLA SS	SUB- CLASS	FILING DATE
	US 2003/0021913	1/30/2003	O'Neill et al.			
	US 2003/0156243	8/21/2003	Yoshihara et al.			
	US 5,602,661	2/11/1997	Schadt et al.			
	V					
						1

# FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLAS S	SUB- CLASS	TRANSLATION YES   NO
	EP 0 659 865	12/23/94	EP			
	<u>.</u>		•			

OTHER DOCUMENTS (Including Author, Title, Date, Place of publication)

Hikmet, R. A. M. et al (1995) Effect of the Orientation of the Ester on the Properties of Three Isomeric Liquid Crystal Diacrylates before and after
Polymerization. XP008054766.  Hikmet, R. A. M. et al (1992) Structure and Mobility within Anisotropic Networks Obtained by Photopolymerization of Liquid Crystal Molecules. XP-002435470

(Form PTO-1449)

/Geraldina Visconti/

09/26/2008